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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/003,085	12/06/2001	Keiichi Hayashi	SON-0522US	5330

7590 07/15/2004
McGinn & Gibb, PLLC
8321 Old Courthouse Road, Suite 200
Vienna, VA 22182-3817

EXAMINER

BAUTISTA, XIOMARA L

ART UNIT	PAPER NUMBER
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2179

DATE MAILED: 07/15/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

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Office Action Summary

Application No.

10/003,085

Applicant(s)

HAYASHI, KEIICHI

Examiner

X L Bautista

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 06 December 2001.
- 2a) ☐ This action is FINAL. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-12 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-12 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 December 2001 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

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Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date 12/6/01, 9/10/02, 10/15/03

- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____

DETAILED ACTION

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

2. **Claims 1-12 are rejected under 35 U.S.C. 102(e) as being anticipated by *Shiraishi et al* (US 6,621,508 B1).**

Claims 1 and 7:

Shiraishi discloses a portable computer (figs. 4, 6; col. 1, lines 12-24)

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having a browser function (col. 12, lines 28-33; col. 14, lines 10-20); acquiring image information constituted by image data and display sequence information from a web server through a communication line (col. 53, lines 4-7); and storage unit for storing image information (fig. 14; col. 14, lines 1-10); display means for displaying image data (figs. 1-13B; col. 12, lines 6-33).

Claims 2 and 8:

Shiraishi teaches title information of image data (figs. 1-3, 25C); data size and image count (col. 16, lines 38-40; col. 18, lines 66-67; col. 19, lines 1-8); display setting information (col. 14, lines 21-26; col. 20, lines 61-67; col. 21, lines 1-4; col. 22, lines 35-52); display sequence information (col. 7, lines 24-38); and controlled image data (col. 23, lines 29-43; col. 24, lines 50-58; col. 25, lines 36-39; col. 26, lines 33-42).

Claims 3 and 9:

Shiraishi teaches display sequence information; start information and information for controlling display of controlled images; and end information (col. 27, lines 24-37; col. 28, lines 42-52; figs. 1-3, 13, 17).

Claims 4 and 10:

See claims 2. Shiraishi teaches image switching time information; display image number information; and display position information (col. 7,

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lines 24-38; col. 17, lines 8-22; col. 18, lines 66-67; col. 19, lines 1-8; col. 20, lines 17-30; col. 27, lines 49-58); deleting information (col. 6, lines 58-67; col. 7, lines 1-6; col. 29, lines 60-64); image rotation function (col. 37, lines 56-64; col. 38, lines 57-65; col. 39, lines 53-64), image inversion function (col. 19, lines 34-46; col. 41, lines 52-57); and tilt function (col. 14, lines 62-67; col. 15, lines 1-6).

Claims 5 and 11:

Shiraishi teaches sound generation (col. 6, lines 58-67; col. 20, lines 61-67; col. 21, lines 1-2).

Claims 6 and 12:

See claim 2. Shiraishi teaches display setting means by making different pieces of image information corresponding to functions for respective operations (col. 30, lines 50-67; figs. 1-3).

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to X L Bautista whose telephone number is (703) 305-3921. The examiner can normally be reached on

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Monday-Thursday (8:00-18:00), Fridays Off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W Cabeca can be reached on (703) 308-3116.

The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

5. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



X L Bautista
Patent Examiner
Art Unit 2173

xlb

9 July 2004

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